

CLAIMS

What is claimed is:

1. A method for recording information comprising the steps of:
  - 5 a) recording audio content;
  - b) partitioning said audio content into a plurality of temporally sequenced voice files, wherein each of said plurality of voice files stores a contiguous segment of said audio content;
  - c) receiving an input specifying a function for controlling said recording,
- 10 said input receivable and said function executable while a recording session is in progress; and
  - d) accessing a particular one of said plurality of voice files in response to said input and according to said function.
- 15 2. The method as recited in Claim 1 comprising the step of: accessing a particular point in said particular one of said plurality of voice files in response to said input.
3. The method as recited in Claim 1 wherein said step a) comprises  
20 the step of:
  - a1) digitizing said audio content.

4. The method as recited in Claim 1 wherein said step b) comprises the steps of:

- b1) recording a first portion of said audio content over a first interval of time;
- 5 b2) storing said first portion in a first voice file;
- b3) recording a second portion of said audio content contiguous to said first portion over a second interval of time following said first interval of time; and
- b4) storing said second portion in a second voice file.

10 5. The method as recited in Claim 4 wherein said first interval of time and said second interval of time are substantially equal.

6. The method as recited in Claim 1 wherein said input is for a rewind command.

15 7. The method as recited in Claim 6 wherein said step d) comprises the step of:

accessing an earlier voice file in said plurality of temporally sequenced voice files in response to said rewind command.

20 8. The method as recited in Claim 1 wherein said input is for a fast forward command.

9. The method as recited in Claim 8 wherein said step d) comprises the step of:

accessing a later voice file in said plurality of temporally sequenced voice files in response to said fast forward command.

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10. The method as recited in Claim 1 comprising the step of: receiving instructions for implementing said function from a server computer system via the Internet.

10 11. The method as recited in Claim 1 wherein said function is implemented as a VXML (Voice Extensible Markup Language) tag.

12. A computer system comprising:  
a bus;  
15 a memory unit coupled to said bus; and  
a processor coupled to said bus, said processor for executing a method for recording information comprising the steps of:

20 a) recording audio content;  
b) partitioning said audio content into a plurality of temporally sequenced voice files, wherein each of said plurality of voice files stores a contiguous segment of said audio content;

c) receiving an input specifying a function for controlling said recording, said input receivable and said function executable while a recording session is in progress; and

5 d) accessing a particular one of said plurality of voice files in response to said input and according to said function.

13. The computer system of Claim 12 wherein said method comprises the step of:

10 accessing a particular point in said particular one of said plurality of voice files in response to said input.

14. The computer system of Claim 12 wherein said step a) of said method comprises the step of:

15 a1) digitizing said audio content.

15. The computer system of Claim 12 wherein said step a) of said method comprises the steps of:

20 b1) recording a first portion of said audio content over a first interval of time;

b2) storing said first portion in a first voice file;

b3) recording a second portion of said audio content contiguous to said first portion over a second interval of time following said first interval of time; and

b4) storing said second portion in a second voice file.

16. The computer system of Claim 15 wherein said first interval of time and said second interval of time are substantially equal.

5 17. The computer system of Claim 12 wherein said input is for a rewind command.

18. The computer system of Claim 17 wherein said step d) of said method comprises the step of:

10 accessing an earlier voice file in said plurality of temporally sequenced voice files in response to said rewind command.

15 19. The computer system of Claim 12 wherein said input is for a fast forward command.

20. The computer system of Claim 19 wherein said step d) of said method comprises the step of:

accessing a later voice file in said plurality of temporally sequenced voice files in response to said fast forward command.

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21. The computer system of Claim 12 wherein said method comprises the step of:

receiving instructions for implementing said function from a server computer system coupled to said computer system via the Internet.

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22. The computer system of Claim 12 wherein said function is implemented as a VXML (Voice Extensible Markup Language) tag.

~~23.~~ A computer-readable medium having computer-readable program

10 code embodied therein for causing a computer system to perform the steps of:

a) recording audio content;

b) partitioning said audio content into a plurality of temporally sequenced voice files, wherein each of said plurality of voice files stores a contiguous segment of said audio content;

15 c) receiving an input specifying a function for controlling said recording, said input receivable and said function executable while a recording session is in progress; and

d) accessing a particular one of said plurality of voice files in response to said input and according to said function.

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24. The computer-readable medium of Claim 23 wherein said computer-readable program code embodied therein causes a computer system to perform the step of:

accessing a particular point in said particular one of said plurality of voice files in response to said input.

25. The computer-readable medium of Claim 23 wherein said computer-  
5 readable program code embodied therein causes a computer system to perform  
the step of:

a1) digitizing said audio content.

26. The computer-readable medium of Claim 23 wherein said computer-  
10 readable program code embodied therein causes a computer system to perform  
the steps of:

15 b1) recording a first portion of said audio content over a first interval of  
time;

b2) storing said first portion in a first voice file;

15 b3) recording a second portion of said audio content contiguous to said  
first portion over a second interval of time following said first interval of time; and

b4) storing said second portion in a second voice file.

27. The computer-readable medium of Claim 26 wherein said first  
20 interval of time and said second interval of time are substantially equal.

28. The computer-readable medium of Claim 23 wherein said input is for  
a rewind command.

29. The computer-readable medium of Claim 28 wherein said computer-readable program code embodied therein causes a computer system to perform the step of:

5           accessing an earlier voice file in said plurality of temporally sequenced voice files in response to said rewind command.

30. The computer-readable medium of Claim 23 wherein said input is for a fast forward command.

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31. The computer-readable medium of Claim 30 wherein said computer-readable program code embodied therein causes a computer system to perform the step of:

accessing a later voice file in said plurality of temporally sequenced  
15       voice files in response to said fast forward command.

32. The computer-readable medium of Claim 23 wherein said computer-readable program code embodied therein causes a computer system to perform the step of:

20           receiving instructions for implementing said function from a server  
computer system coupled to said computer system via the Internet.

33. The computer-readable medium of Claim 23 wherein said function is implemented as a VXML (Voice Extensible Markup Language) tag.